

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13709-002003	Application No. <u>10/727,644</u> New application
	Applicant Shuji Jinno et al.		
	Filing Date December 5, 2003	Group Art Unit <u>1626</u>	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<u>ES</u>	AA	4,237,160	Dec. 2, 1980	Hamel et al.	—	—	
<u>ES</u>	AB	5,734,067	Mar. 31, 1998	Jinno et al.	—	—	
<u>ES</u>	AC	4,104,280	Aug. 1, 1978	Ackrell	—	—	
<u>ES</u>	AD	6,180,659	Jan. 30, 2001	Yamashita et al.	—	—	
<u>ES</u>	AE	6,211,227	Apr. 3, 01	Yoshida et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<u>ES</u>	AF	0885610A1	Dec. 23, 1998	EPO	—	—		
<u>ES</u>	AG	WO9625927	Aug. 29, 1996	WIPO	—	—	Ab- stract Only	
<u>ES</u>	AH	0 011 067	May 28, 1980	EPO	—	—		
<u>ES</u>	AI	1 302 590	Nov. 12, 1970	DE	—	—	Ab- stract Only	
<u>ES</u>	AJ	0 003 893 A1	Sep. 5, 1979	EPO	—	—		
<u>ES</u>	AK	2 016 466 A	Sep. 26, 1979	GB	—	—		
<u>ES</u>	AL	3203065 A1	Aug. 4, 1983	DE	—	—	Ab- stract Only	
<u>ES</u>	AM	1 176 265	Jan. 30, 1982	Canada	—	—		
<u>ES</u>	AN	0 805 155 A1	Nov. 5, 1997	EPO	—	—		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<u>ES</u>	AO	Acton, David et al., "Tricyclic Triarylethylene Antiestrogens; Dibenzo[b,f]oxepins, Dibenzo[b,f]thiepins, Dibenzo[a,e]cyclooctenes, and Dibenzo[b,f]thiocins," J. Med. Chem., Vol. 26, No. 8, pp. 1131-1137, (1983).
<u>ES</u>	AP	Anjaneyulu, A.S.R. et al., "Pacharin: A New Dibenzo(2.3-6, 7)oxepin Derivative from Bauhinia Racemosa Lamk," Tetrahedron, Vol. 40, No. 21, pp. 4245-4252, (1984).
<u>ES</u>	AQ	Burden, Peter M. et al., "The Synthesis of 1,8-Disubstituted 10,11-Dihydrodibenzo[b,f]oxepin-10-ones. Analogues of Anaesthetic Steroids." J. Chem. Soc. Perkin Trans. 1, pp.3291-3294, (1991)
<u>ES</u>	AR	Carrier, R. et al., "Studies on L-640,035: a novel antagonist of contractile prostanoids in the lung," British Journal of Pharmacology, Vol. 82, No. 2, pp. 389-395, (1984).

Examiner Signature <u>[Signature]</u>	Date Considered <u>6/5/06</u>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<u>ES</u>	AS	de la Fuente, M.C. et al., "A Synthetic Route to (±) Clavizepine through a Dibenzoepine Intermediate," J. Org. Chem., Vol. 61, No. 17, pp. 5818-5822, (1996).
<u>ES</u>	AT	Kametani, Tetsuji et al., "Cularine and Related Compounds. XV. Demethylation of Cularine and Cularimine (Studies on the Syntheses of Heterocyclic Compounds. CLXVII.), Journal of the Pharmaceutical Society of Japan, Vol. 87, No. 2, pp. 198-201, (1967).
<u>ES</u>	AU	Kushiku, Kazushi et al., "Effects of 2-(10,11-Dihydro-10-oxodibenzo [b,f]thiepin-2-yl)propionic acid (CN-100) on the cardiovascular and autonomic nervous systems," Folia Pharmacol. Japan, Vol. 94, pp. 299-307, (1989).
<u>ES</u>	AV	Qian, Tian-Xiu, et al., "Isosalvianolic Acid C, A Depside Possessing a Dibenzoepine Skeleton," Phytochemistry, Vol. 31, No. 3, pp. 1068-1070, (1992).
<u>ES</u>	AW	Šindelář, Karel et al., "Synthesis of 2-Acetyl and 3-Acetyl Derivatives of 8-Chloro-10-(4-Methylpiperazino)-10,11-Dihydrodibenzo[b,f]-Thiepin; ² -Acyl-7-Substituted Thioxanthenes," Collection Czechoslov. Chem. Commun., Vol. 43, pp. 471-497, (1978).
<u>ES</u>	AX	Ueda, Ikuo et al., "Synthesis and Pharmacological Properties of 8-Chloro-10-(2-dimethylaminoethoxy)dibenzo[b,f]thiepin and Related Compounds. Neurotropic and Psychotropic Agents, III" Chem. Pharm. Bull., Vol. 26, No. 10, pp. 3058-3070, (1978).
<u>ES</u>	AY	Ueda, Ikuo et al., "The Synthesis of 10-(4-Methylpiperazino)dibenzo[b,f]thiepin and Related Compounds ¹⁾ , Neurotropic and Psychotropic Agents," Chem. Pharm. Bull., Vol. 23, No. 10, pp. 2223-2231, (1975).
<u>ES</u>	AZ	Chemical Abstracts, 54319g, Vol. 67, No. 11, p. 5118, (1967).
<u>ES</u>	AAA	Chemical Abstracts, 93:150129, CS 179268, (Jun. 15, 1979).
<u>ES</u>	ABB	Chemical Abstracts, 115:49435, CS 268630, (Mar. 4, 1990).
<u>ES</u>	ACC	Chemical Abstracts, 125:86518, (Apr. 4, 1996).
<u>ES</u>	ADD	Chemical Abstracts, 125:275677, (Aug. 29, 1996).

Examiner Signature <u>Shirah Sa dany</u>	Date Considered <u>6/5/06</u>
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ES	AA	5,780,500	07/14/1998	Betschart et al.	—	—	04/18/1997
ES	AB	5,780,501	07/14/1998	Betschart et al.	—	—	07/08/1997
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
ES	AK	HUP9600272 A	28 MAY 1997	HUNGARY	—	—	Abstract	
ES	AL	HUP219266 B	28 MAR 2001	HUNGARY	—	—	In English	
	AM							
	AN							
	AO							

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
ES	AP	Hungarian Patent Office Novelty Search Report (Application No. P0201203), October 21, 2004, with English translation, 2 pages.
	AQ	
	AR	
	AS	

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